

SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658

TTY: Contact Through Relay

Scott Walker, Governor Dave Ross, Secretary

July 27, 2011

HELLENBRAND INCORPORATED JILL MCDONALD 404 MORAVIAN VALLEY ROAD WAUNAKEE WI 53597

Re: Description: CLEAR WATER REUSE SYSTEM

Manufacturer: HELLENBRAND INCORPORATED Product Name: WATER MANAGEMENT SYSTEM Model Number(s): WMS-30, WMS-75 AND WMS-130

Product File No: 20110207

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of July 2016.

This approval is contingent upon compliance with the following stipulation(s):

- > A site specific plan review is required for all proposed installations of these devices.
- All finished installations are subject to a final inspection by the Plumbing Consultant having jurisdiction. To identify the Plumbing Consultant having jurisdiction, first identify the county in which the proposed installation is taking place; then use the following link to access a map of Plumbing Consultant territories:

http://dsps.wi.gov/sb/SB-PlumbingConsultantsMap.html

- The influent wastewater to these devices is limited to water softener backwash and clear water waste. "Clear water" waste is defined in s. Comm 81.01 (56).
- All water outlets shall be labeled in accordance with s. Comm 82.40-1a.
- No bypass valves or bypass piping shall be installed in the water distribution piping serving these devices (s. Comm 82.40 (8) (d) 6).
- The effluent from these systems shall be tested annually for the following:
 - 1. pH (6-9 pH units)
 - 2. BOD₅ (≤ 200 mg/l)
 - 3. TSS ($\leq 5 \text{ mg/I}$)
 - 4. Free chlorine residual [or equivalent] (>/= 0.1 to </= 4.0 mg/l)

SBD-10564-E (N.10/97) File Ref: 11020701.DOC

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The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
Engineering Consultant-Plumbing Product Reviewer
Bureau of Integrated Services
Safety and Buildings Division
Department of Safety and Professional Services
(608) 267-1401 **Phone**(608) 267-9566 **Fax**glen.schlueter@wi.gov **Email**8:00AM – 4:30PM CDT **Work Hours**

GWS:gws